

Message Text

UNCLASSIFIED

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12

ACTION EUR-12

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R 230935Z DEC 75
FM AMEMBASSY BUCHAREST
TO USDOC WASHDC
INFO SECSTATE WASHDC 5975
AMEMBASSY VIENNA

UNCLAS BUCHAREST 6588

USDOC FOR BEWT/TDAD
VIENNA FOR EWTDO

E.O. 11652: N/A

TAGS: BEXP, RO, BTIO

SUBJECT: TRADE OPPORTUNITY: EQUIPMENT FOR ROMANIAN PRINTED
CIRCUIT PLANT

1. ELECTROUZINPROIECT, ROMANIA'S DESIGN INSTITUTE FOR THE ELECTRONIC AND ELECTROTECHNICAL INDUSTRY, IS DESIGNING A PRINTED CIRCUIT PLANT CALLED "COMPACT," TO BE BUILT IN BUCHAREST DURING THE NEXT FIVE YEAR PLAN, 1976-80. THE INSTITUTE WANTS TECHNICAL DOCUMENTATION AND PRICES, FOR PRODUCTION EQUIPMENT AND FOR FINAL PRODUCTS, FROM AMERICAN COMPANIES. ELECTROUZINPROIECT WOULD ALSO CONSIDER, IF NECESSARY, AN AGREEMENT TO COOPERATE WITH A SINGLE AMERICAN COMPANY TO EXECUTE THIS PROJECT. DATA ON PRODUCTION EQUIPMENT WILL ENABLE ELECTROUZINPROIECT TO DECIDE WHICH EQUIPMENT HAS TO BE IMPORTED AND WHICH CAN BE MANUFACTURED DOMESTICALLY. DATA ON FINAL PRODUCTS WILL HELP THEM (1) CALCULATE THE EFFICIENCY OF THE COMPACT PROJECT AND (2) ISSUE REQUESTS FOR IMPORTS OF THESE PRODUCTS TO COVER ROMANIA'S NEEDS UNTIL COMPACT IS COMPLETED.

2. TECHNICAL DOCUMENTATION AND PRICES ARE NEEDED FOR FOLLOWING TYPES OF EQUIPMENT (MODEL NUMBERS MENTIONED AS ILLUSTRATION):
REDUCTION CAMERA, C-503 PRECISE REDUCTION CAMERA; PHOTO-REPEATER, MODEL 1000; SPUTTERING SYSTEM, CVC PLASMA VAC 501; PRINTER, MODEL 7000; PROJECTOR, V-24; MICRO DENSITOMETER,
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MODEL PDM-5, TYPE A; MASK COMPARATOR, MODEL 5; MASK HOLDER,

X-Y SCANNING STAGE; PHOTO-ELECTRIC MICROMETER; DIGITAL PRINTER;
LASER INTERFEROMETER MEASURING MICROSCOPE; SPINNER, 1-EC101-CB15;
SLICING MACHINE, TS-21; LAPPING MACHINE, 6S; POLISHING MACHINE,
MODEL 320A; PHOTORESIST COATING SYSTEM, A 4S-IR 1; PHOTORESIST
DEVELOPING SYSTEM, A-4D-IR 1; P-CHANNEL MOS/LSI MEMORY, MODEL
CA-400; PSG COATING FURNACE; DIFFUSION FURNACE, 500 "BRUTE"
TYPE; VACUUM EVAPORATION SYSTEM, Y DR-500 AND E BV-6CA;
SCRIBER, MODEL 601; DIE BONDER, MODEL 1500; WIRE BONDER,
MODEL 1100 ULTRASONIC STICHBONDER; SEALING FURNACE, CONVEYER
TYPE; WALKER, MODEL 1300; MEMORY TESTER, SERIES 40; LEAK TESTER,
MS-12 AB-P TYPE; ELLIPSOMETER SYSTEM, AME-500 TYPE; WATER
PROBER, SP-1 TYPE. WE ARE FORWARDING MORE DETAILED
DESCRIPTIONS OF THIS EQUIPMENT BY POUCH TO BEWT/TDAD.

3. TECHNICAL DOCUMENTATION AND PRICES FOR SEVEN DIFFERENT MOS/
LSI PRINTED CIRCUITS ARE NEEDED FOR VARIOUS APPLICATIONS:
(A) MCS 4 TYPE MICROPROCESSORS, 4 BITS; (D) TRAVELLING
REGISTERS OF 1024 BITS; (E) PROM STORAGES OF 2048 BITS; (F)
RAM STORAGES OF 1024 BITS AND (G) FOR ONE-CHIP COMPUTERS.

4. MR REMUS POPESCU OF ELECTROUZINPROIECT, PROSPECTING OFFICE,
BLVD. KALININ 18, BUCHAREST, ROMANIA, TELEX 532, PHONE 33-30-86
WOULD APPRECIATE RECEIVING ABOVE DATA FROM INTERESTED U.S.
SUPPLIERS DIRECTLY, OR THROUGH THE EMBASSY, ATTN: COMMERICAL
ATTACHE.
BARNES

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NNN

Message Attributes

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Disposition Event:
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